

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	50	(US-20040006338-\$ or US-20060074445-\$ or US-20070049966-\$ or US-20040236186-\$).did. or (US-4945896-\$ or US-5309896-\$ or US-5352237-\$ or US-5379759-\$ or US-5735845-\$ or US-6277136-\$ or US-7044956-\$ or US-5474056-\$ or US-6162172-\$ or US-4344420-\$ or US-4424724-\$ or US-4798195-\$ or US-4813401-\$ or US-4874375-\$ or US-5293863-\$ or US-5359995-\$ or US-5514157-\$ or US-5558622-\$ or US-5746743-\$ or US-5782859-\$ or US-5833698-\$ or US-5865731-\$ or US-5876333-\$ or US-5885210-\$ or US-5894843-\$ or US-5899627-\$).did. or (US-5899912-\$ or US-5902233-\$ or US-5913818-\$ or US-5947896-\$ or US-5967973-\$ or US-5976080-\$ or US-5984959-\$ or US-5984866-\$ or US-5993385-\$ or US-6017306-\$ or US-6024748-\$ or US-6033361-\$ or US-6036641-\$ or US-6042540-\$ or US-6050266-\$ or US-6074380-\$ or US-6077221-\$ or US-6090041-\$ or US-6096026-\$ or US-6143008-\$).did.	US-PGPUB; USPAT	OR	ON	2007/11/09 14:44
L2	2730	606/200	US-PGPUB; USPAT	OR	ON	2007/11/09 14:44
L3	1824978	illuminat\$5 or light	US-PGPUB; USPAT	OR	ON	2007/11/09 14:45
L4	520	2 and 3	US-PGPUB; USPAT	OR	ON	2007/11/09 14:47
L5	320766	illuminat\$5	US-PGPUB; USPAT	OR	ON	2007/11/09 14:47
L6	49	2 and 5	US-PGPUB; USPAT	OR	ON	2007/11/09 14:47
L7	301	(604/105,107).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/09 15:08
L8	1501	((600/201,209,206) or (606/198)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/09 15:12
L9	232	(600/209,216,219).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/09 15:13
L10	11	("1155169").URPN.	USPAT	OR	ON	2007/11/09 15:22
L11	75	("3517128").URPN.	USPAT	OR	ON	2007/11/09 15:49
L12	24557	retract\$4.clm.	US-PGPUB	OR	ON	2007/11/09 15:49

## EAST Search History

Interference search	L13	51789	wire.clm.	US-PGPUB	OR	ON	2007/11/09 15:49
	L14	46146	13 and "14"	US-PGPUB	OR	ON	2007/11/09 15:49
	L15	1963	12 and 13	US-PGPUB	OR	ON	2007/11/09 15:50
	L16	212014	(collar or plate or ring).clm.	US-PGPUB	OR	ON	2007/11/09 15:50
	L17	85331	(slid\$4 or articulat\$4).clm.	US-PGPUB	OR	ON	2007/11/09 15:51
	L18	206	15 and 16 and 17	US-PGPUB	OR	ON	2007/11/09 15:51
	L19	222712	lock\$3	US-PGPUB	OR	ON	2007/11/09 15:51
	L20	68616	lock\$3.clm.	US-PGPUB	OR	ON	2007/11/09 15:51
	L21	84	18 and 20	US-PGPUB	OR	ON	2007/11/09 15:57
	L22	98	(604/106).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/09 15:57
	L23	89	22 not 7	US-PGPUB; USPAT	OR	ON	2007/11/09 16:02
	L24	20768	retractor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/09 16:02
	L25	7643	retractor	EPO; JPO; DERWENT	OR	ON	2007/11/09 16:02
	L26	774794	wire	EPO; JPO; DERWENT	OR	ON	2007/11/09 16:03
	L27	292	25 and 26	EPO; JPO; DERWENT	OR	ON	2007/11/09 16:12
	L28	76	(chu near2 david).in.	US-PGPUB; USPAT	OR	ON	2007/11/09 16:12
	S1	22	("0009220" "0011761" "0059103" "0086080" "3749496" "4806776" "5204910" "5039868" "5335293" "5581074" "5835220" "5917588" "5943437" "5995217" "6064759" "6078386" "6151064" "6337488" "6356347" "6376852" "6515742" "6570650").PN.	US-PGPUB; USPAT	OR	ON	2007/11/08 16:30
	S2	2	((("5558665") or ("5888196")).PN.	US-PGPUB; USPAT	OR	OFF	2006/06/06 17:04
	S3	1411	((600/201,209,206) or (606/198)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/06 17:05
	S4	297	(604/105,107).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/07 08:41
	S5	1411	((600/201,209,206) or (606/198)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/07 08:42
	S6	240	S4 not S5	US-PGPUB; USPAT	OR	ON	2006/06/07 08:59
	S7	1	"20040236186".pn.	US-PGPUB; USPAT	OR	ON	2006/06/07 08:59

## EAST Search History

S8	964311	channel	US-PGPUB; USPAT	OR	ON	2006/06/07 08:59
S9	1	S7 and S8	US-PGPUB; USPAT	OR	ON	2006/06/07 09:00
S10	6	("5161534"   "5554119"   "5713860"   "5713863"   "5752518"   "5772590"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 09:30
S11	13	("6280414").URPN.	USPAT	OR	ON	2006/06/07 09:31
S12	21	(US-20050070951-\$ or US-20040243170-\$ or US-20020128677-\$ or US-20020087186-\$ or US-20020072768-\$ or US-20010012949-\$).did. or (US-5888196-\$ or US-6676665-\$ or US-6319251-\$ or US-6217585-\$ or US-6168616-\$ or US-6162237-\$ or US-6280414-\$ or US-5730726-\$ or US-5855565-\$ or US-5782839-\$ or US-5678572-\$ or US-5522790-\$ or US-5275610-\$ or US-3517128-\$ or US-1155169-\$).did.	US-PGPUB; USPAT	OR	ON	2006/06/07 15:58
S13	598433	fiber	US-PGPUB; USPAT	OR	ON	2006/06/07 15:58
S14	15	S12 and "22"	US-PGPUB; USPAT	OR	ON	2006/06/07 15:58
S15	4	S12 and S13	US-PGPUB; USPAT	OR	ON	2006/06/07 15:59
S16	158913	illumination	US-PGPUB; USPAT	OR	ON	2006/06/07 16:00
S17	1	S12 and S16	US-PGPUB; USPAT	OR	ON	2006/06/07 16:00
S18	1411	((600/201,209,206) or (606/198)). CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/07 17:21
S19	220982	optic	US-PGPUB; USPAT	OR	ON	2006/06/07 17:22
S20	127	S18 and S19	US-PGPUB; USPAT	OR	ON	2006/06/07 17:22
S21	1411	((600/201,209,206) or (606/198)). CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/08 09:11
S22	221321	optic	US-PGPUB; USPAT	OR	ON	2006/06/08 09:11
S23	127	S21 and S22	US-PGPUB; USPAT	OR	ON	2006/06/08 10:11
S24	202	(600/209,216,219).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/08 10:46

## EAST Search History

S25	12	("0776348"   "0779885"   "0922078"   "2382385"   "2581679").PN. OR ("5842974").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 10:38
S26	1439	(606/200).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/08 10:46
S27	735724	wire	US-PGPUB; USPAT	OR	ON	2006/06/08 10:46
S28	1329	S26 and S27	US-PGPUB; USPAT	OR	ON	2006/06/08 10:47
S29	12065	guidewire	US-PGPUB; USPAT	OR	ON	2006/06/08 10:47
S30	571	S28 not S29	US-PGPUB; USPAT	OR	ON	2006/06/08 10:47
S31	1	"20040236186".pn.	US-PGPUB; USPAT	OR	ON	2006/06/08 11:38
S32	642476	functional	US-PGPUB; USPAT	OR	ON	2006/06/08 11:39
S33	1	S32 and S31	US-PGPUB; USPAT	OR	ON	2006/06/08 11:39
S34	34	(US-20060004286-\$ or US-20040243170-\$ or US-20030065353-\$ or US-20020032459-\$ or US-20050070951-\$ or US-20020128677-\$ or US-20020072768-\$ or US-20020087186-\$ or US-20010012949-\$).did. or (US-6537285-\$ or US-5888196-\$ or US-5785648-\$ or US-5787897-\$ or US-5318588-\$ or US-5584796-\$ or US-5201756-\$ or US-5976079-\$ or US-5842974-\$ or US-5993384-\$ or US-3192928-\$ or US-6319251-\$ or US-6217585-\$ or US-6162237-\$ or US-5678572-\$ or US-6676665-\$ or US-6168616-\$ or US-5855565-\$ or US-5782839-\$ or US-5522790-\$ or US-5275610-\$ or US-3517128-\$ or US-6280414-\$ or US-5730726-\$ or US-1155169-\$).did.	US-PGPUB; USPAT	OR	ON	2006/06/08 11:41
S35	271371	illuminat\$3	US-PGPUB; USPAT	OR	ON	2006/06/08 11:41
S36	1534519	light	US-PGPUB; USPAT	OR	ON	2006/06/08 11:42
S37	1568044	S35 or S36	US-PGPUB; USPAT	OR	ON	2006/06/08 11:42

## EAST Search History

S38	14	S34 and S37	US-PGPUB; USPAT	OR	ON	2006/06/08 11:49
S39	0	600/212,223	US-PGPUB; USPAT	OR	ON	2006/06/08 11:49
S40	203	(606/212,223).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/08 11:50
S41	98	(600/212,223).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/08 11:50
S42	614654	handle	US-PGPUB; USPAT	OR	ON	2006/06/08 11:50
S43	59	S42 and S41	US-PGPUB; USPAT	OR	ON	2006/06/08 11:57
S44	1	("5730726").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/08 11:57
S45	601	(433/80).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/08 13:02
S46	341	(433/8).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/08 13:04
S47	22	("4039653" "4175326" "4685883" "4764377" "4861268" "5049077" "5074786" "5137449" "5437872" "5989569" "5993413" "6036943" "6086855" "6106286" "6126443" "6264469" "6287120" "6326022" "6343932" "6435873" "6482002" "6506053").PN.	US-PGPUB; USPAT	OR	ON	2006/06/08 13:04
S48	1	("20040225296").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/08 14:13
S49	233269	extrud\$3	US-PGPUB; USPAT	OR	ON	2006/06/08 14:18
S50	233269	S48 or S49	US-PGPUB; USPAT	OR	ON	2006/06/08 14:18
S51	1	S48 and S49	US-PGPUB; USPAT	OR	ON	2006/06/08 14:18
S52	75	("3517128").URPN.	USPAT	OR	ON	2007/04/21 12:58
S53	75	("3517128").URPN.	USPAT	OR	ON	2007/04/21 13:07
S54	9	("1155169").URPN.	USPAT	OR	ON	2007/04/21 13:46
S55	1466	((600/201,209,206) or (606/198)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/21 13:50
S56	805367	wire	US-PGPUB; USPAT	OR	ON	2007/04/21 13:50
S57	11279	bulbous	US-PGPUB; USPAT	OR	ON	2007/04/21 13:50
S58	3463762	end	US-PGPUB; USPAT	OR	ON	2007/04/21 13:51

## EAST Search History

S59	177	S56 with S57 with S58	US-PGPUB; USPAT	OR	ON	2007/04/21 13:51
S60	1	"20040236186"	US-PGPUB; USPAT	OR	ON	2007/11/08 16:31
S61	11	("1155169").URPN.	USPAT	OR	ON	2007/11/08 16:57